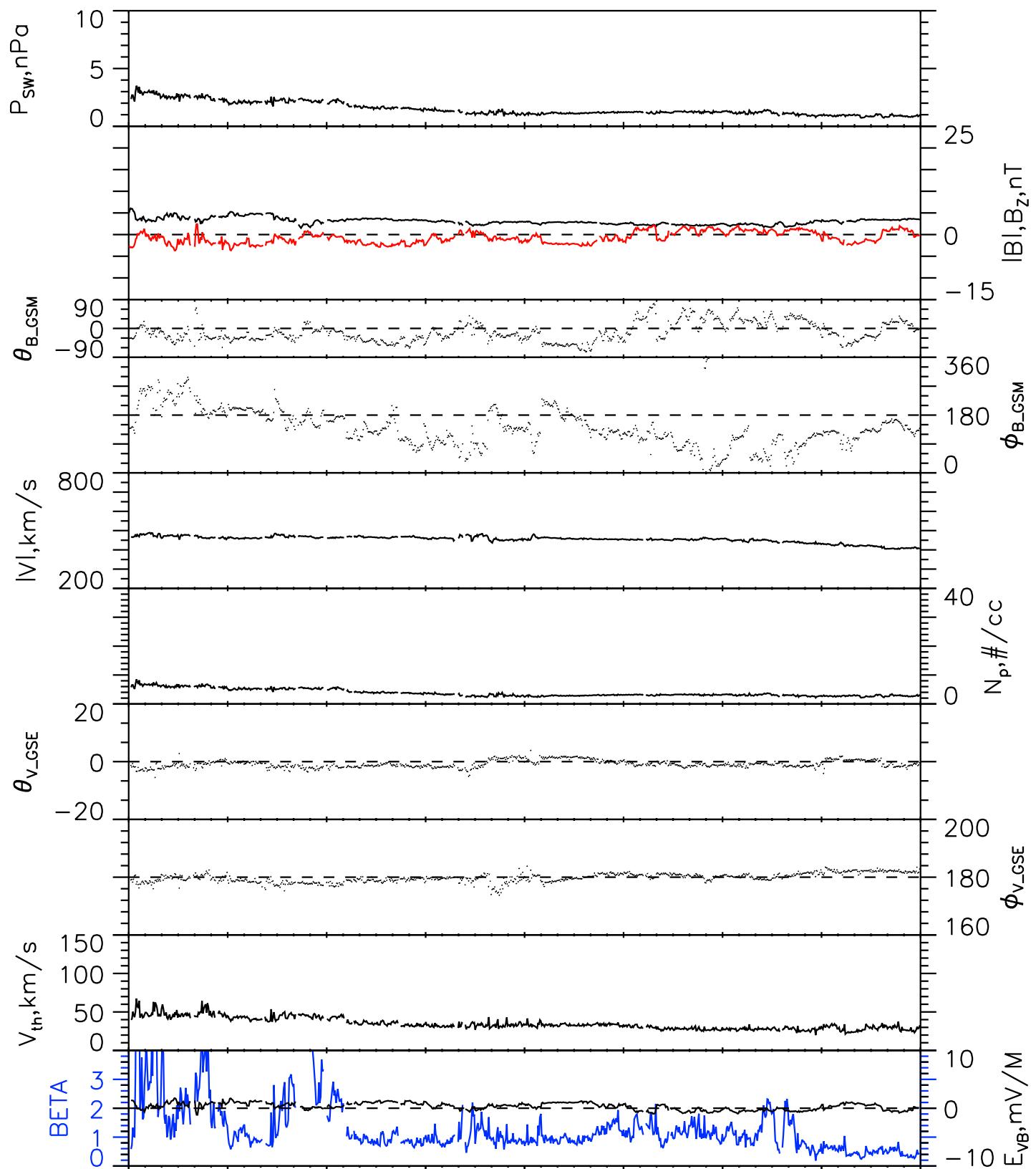


WIND SURVEY FOR DAY 338 12/04 2011



| UT | 0:00 | 3:00 | 6:00 | 9:00 | 12:00 | 15:00 | 18:00 | 21:00 | 0:00 |
|-------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| R_E | 253.5 | 253.5 | 253.4 | 253.3 | 253.3 | 253.2 | 253.1 | 253.0 | 253.0 |
| X_{gsm} | 242.0 | 241.9 | 241.7 | 241.5 | 241.4 | 241.2 | 241.1 | 240.9 | 240.8 |
| Y_{gsm} | -73.9 | -72.4 | -68.4 | -64.9 | -65.3 | -69.2 | -73.4 | -75.7 | -76.3 |
| Z_{gsm} | 15.7 | 22.4 | 33.2 | 40.2 | 40.0 | 33.5 | 23.8 | 15.9 | 14.5 |
| Mon Feb 6 21:00:22 2012 | wi_v04 | wi_v04 | | | | | | | |